

IN THE CLAIMS

Please amend claims 21-24, 27-29, and 33-35. Please cancel claims 26, 32 and 38.

1-20. (Cancelled)

21. (Currently amended) A method of defining rights for controlling access to one or more resources of a computer, comprising:

receiving requests to access a resource from a process having a process path;

providing the received requests to an intrusion detection module ~~for determining resource access rights for the process;~~

observing, by the intrusion detection module, patterns of the requests from the process, the patterns representing normal behavior of the process;

generating, by the intrusion detection module, a description of rights to access the resource by the process based on the patterns;

receiving from the intrusion detection module, ~~in response to providing the received requests, description of the resource access rights for the process; and~~ the description of the rights to access the resource by the process;

building a resource access table based at least in part on the description of the rights to access the resource, the resource access table having an ordered list of entries specifying process paths of processes and rights to access resources by the processes; and

storing data the resource access table ~~representative of the resource access rights for the process.~~

22. (Currently amended) The method of claim 21, wherein ~~storing the data representative of the resource access rights for the process~~ building the resource access table comprises:

~~storing an execution path that identifies~~ identifying and writing in the resource access table the process path of the process; and

~~storing~~ identifying and writing in the resource access table a directory path identifying a computer the resource that the process is allowed to access.

23. (Currently amended) The method of claim 22, further comprising:

~~storing identifying and writing in the resource access table~~ a value associated with the directory path, the value describing a type of allowable resource to be accessed by the process.

24. (Currently amended) The method of claim 22, wherein ~~storing identifying and writing~~ the directory path comprises:

representing the directory path of the resource using a meta-symbol.

25. (Previously presented) The method of claim 24, wherein the meta symbol represents one or more items of information selected from the set consisting of: an identification of a user of the process accessing the resource; a path wildcard; a directory wildcard; a character wildcard; and a portion of a name of the resource.

26. (Canceled)

27. (Currently amended) A system for defining rights for controlling access to one or more resources of a computer, comprising:

~~an interface module adapted to receive a request to access a resource from a process;~~
an intrusion detection module adapted to:

receive, via an analysis module, requests to access a resource from a process having a process path;

observe patterns of the requests from the process, the patterns representing normal behavior of the process; and

generate a description of rights to access the resource by the process based on the patterns;

~~an~~ the analysis module adapted to:

provide the received requests to an intrusion detection module for determining resource access rights for the process;

receive from the intrusion detection module, the description of the rights to access the resource by the process in response to providing the received requests, a description of the resource access rights for the process; and

build a resource access table based at least in part on the description of the rights to access the resource, the resource access table having an ordered list of entries specifying process paths of processes and rights to access resources by the processes generate data representative of the resource access rights for the process; and

a memory module coupled to the analysis module, the memory module adapted to store the resource access table built by the analysis module data representative of the resource access rights for the process.

28. (Currently amended) The system of claim 27, wherein ~~the data representative of the resource access rights for the process~~ the resource access table comprises:

~~an execution path that identifies~~ the process path of the process comprising an execution path of the process; and

a directory path identifying ~~a computer~~ the resource that the process is allowed to access.

29. (Currently amended) The system of claim 28, wherein ~~the data representative of the resource access rights for the process~~ the resource access table further comprises:

a value associated with the directory path and describing a type of allowable resource access by the process.

30. (Previously presented) The system of claim 28, wherein the directory path comprises a meta-symbol.

31. (Previously presented) The system of claim 30, wherein the meta symbol represents one or more items of information selected from the set consisting of: an identification of a user of the process accessing the resource; a path wildcard; a directory wildcard; a character wildcard; and a portion of a name of the resource.

32. (Canceled)

33. (Currently amended) A computer program product having a computer-readable storage medium having embodied thereon program code for storing instructions executable by a

processor, the instructions when executed cause the processor to: defining rights for controlling access to one or more resources of a computer, the program code comprising:

an interface module adapted to receive [[a]] requests to access a resource from a process having a process path;

an analysis module adapted to:

provide the received requests to an intrusion detection module for determining resource access rights for the rights to access the resource by the process;

observe, by the intrusion detection module, patterns of the requests from the process, the patterns representing normal behavior of the process;

generate, by the intrusion detection module, a description of the rights to access the resource by the process based on the patterns;

receive from the intrusion detection module, in response to providing the received requests, a description of the acceptable resource access rights for the process; and the description of the rights to access the resource by the process;

build a resource access table based at least in part on the description of the rights to access the resource, the resource access table having an ordered list of entries specifying process paths of processes and rights to access resources by the processes generate data representative of the resource access rights for the process; and

a memory module adapted to store data store the resource access table on a memory module representative of the resource access rights for the process.

34. (Currently amended) The computer program product of claim 33, wherein the ~~data representative of the resource access rights for the process comprise~~ instructions causing the processor to build the resource access table cause the processor to:

identify and write in the resource access table the process path of an execution path that identifies the process; and

identify and write in the resource access table a directory path identifying a computer the resource that the process is allowed to access.

35. (Currently amended) The computer program product of claim 34, wherein the ~~data representative of the acceptable resource access rights for the process further comprise~~ instructions causing the processor to build the resource access table cause the processor to identify and write a value associated with the directory path and describing a type of allowable resource access by the process.

36. (Previously presented) The computer program product of claim 34, wherein the directory path comprises a meta-symbol.

37. (Previously presented) The computer program product of claim 36, wherein the meta symbol represents one or more items of information selected from the set consisting of: an identification of a user of the process accessing the resource; a path wildcard; a directory wildcard; a character wildcard; and a portion of a name of the resource.

38. (Canceled)